



# 11-12-03

### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Douglas E. Duschatko, Lane B. Quibodeaux, Robert A. Hall, Andrew J.

Thurston

Cisco Technology, Inc.

11-26-03

Title:

METHOD AND APPARATUS FOR DETECTING ERRORS IN A

BACKPLANE FRAME

Serial No.:

09/629,474

Filed:

July 31, 200 RECEIVED

Examiner:

Unassigned

Group Art Unit:

2731

NOV 1 7 2003

Docket No.:

CIS0009P2US

**Technology Center 2600** 

Austin, Texas November 10, 2003

COMMISSIONER FOR PATENTS P. O. BOX 1450 ALEXANDRIA, VA 22313-1450

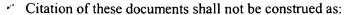
## INFORMATION DISCLOSURE STATEMENT 37 CFR § 1.97(b)

Dear Sir:

Pursuant to 37 C.F.R. § 1.56, § 1.97 and § 1.98, the documents listed on the accompanying PTO Form-1449 are called to the attention of the Examiner for the above patent application. Copies of these documents are not enclosed as all documents were previously cited by or submitted to the Patent Office. For the Examiner's convenience, the references have been categorized by the U. S. counterpart Application in which they were originally cited, detailed as follows:

#### **PATENTS**

Cited in App. No. 09/232,395, entitled "A	Cited in App. No. 09/477,166, entitled
Configurable Network Router"	"Method And Apparatus For A
	Rearrangeably Non-Blocking Switching
	Matrix"
	ATTY DKT. No. CIS0009P1US
A Dare No CIGOCONIG	A111 DK1. NO. CI300091 103
ATTY DKT. No.CIS0009US	
1. 4,074,072 – Christensen et al.	1. 4,470,139 – Munter et al.
2. 5,307,342 – Georigiou et al.	2. 4,683,564 – Young et al.
3. 6,101,010 – Konishi	3. 5,168,492 –Beshai et al.
4. 6,160,813 – Banks et al.	4. 5,200,746 – Yoshifuji
5. 6,262,820 – Al-Salameh	5. 5,410,600 – Toy
	6. 5,577,761 – Fee
	7. 6,188,686 – Smith
	8. 6,266,333 – Kartalopoulos



- 1. an admission that the documents are necessarily prior art with respect to the instant invention;
- 2. a representation that a search has been made; or
- 3. an admission that the information cited herein is, or is considered to be, material to patentability as defined in § 1.56(b).

### OTHER ART

Cited in App. No. 09/232,397, entitled "A Method For Routing Traffic Over A Network"
ATTY DKT. No.CIS0008US

- H. Michael Zadikian, Ali Saleh; John C. Adler, Zareh Baghdasarian, Vahid Parsi, "A Resource Management Protocol For A Configurable Network Router", filed January 4, 2000; Serial No. 60/174,323.
- 2. Ali Saleh, H. Michael Zadikian; John C. Adler, Zareh Baghdasarian, Vahid Parsi, "Configurable Network Router", filed January 15, 1999; Serial No. 09/232,395.
- 3. Ali N. Saleh, Douglas E. Duschatko, Lane Byron Quibodeaux, "Method And Apparatus For A Rearrangeably Non-Blocking Switching Matrix", filed January 4, 2000; Serial No. 09/477,166.
- 4. H. Michael Zadikian, Ali Saleh, John C. Adler, Zareh Baghdasarian, Vahid Parsi, "A Method of Allocating Bandwidth in an Optical Network" (as amended), filed January 15, 1999, Serial No. 09/232,396.
- 5. Ronald Alan Russell and Michael Kevin Anthony, "A Method And Apparatus For Isolating Faults In A Switching Matrix", filed January 4, 2000; Serial No. 09/477,217.

**EXPRESS MAIL NUMBER:** 

EV 304737240 US

Respectfully submitted,

Justin M. Dillon

Attorney for Applicant(s)

Reg. No. 42,486

U.S. Department of Commerce, Patent and Trademark Office					Atty Docke	et No.	Sheet 1 of Serial No.	
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				Douglas E. Duschatko et al.				
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*Examiner		Document					Filing l	Date
Initial		Number	Date	Name	Class	Subclass	If Appro	priate
	AA	4,074,072	Feb. 14, 1978	Christensen et al.	179	15		
	AB	4,470,139	Sep. 4, 1984	Munter	370	66		
	AC	4,683,564	July 28, 1987	Young et al.	370	63		
	AD	5,168,492	Dec. 1, 1992	Beshai et al.	370	60.1		
υ	AE	5,200,746	Apr. 6, 1993	Yoshifuji	340	825.8		
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	AK	6,188,686	Feb. 13, 2001	Smith	370	388		-
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	AQ	H. Michael Zadik	ian, Ali Saleh; Jol	hn C. Adler, Zareh Bagho gurable Network Router'	dasarian, Val	nid Parsi, "A R		,
	AR	Ali Saleh, H. Michael Zadikian; John C. Adler, Zareh Baghdasarian, Vahid Parsi, "Configurable Network Router", filed January 15, 1999; Serial No. 09/232,395.						
	AS			o, Lane Byron Quibodeau ching Matrix", filed Janua				
Examiner			Date Considered	đ				

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*Examiner Initial		Document Number	Date	Name	Class	Subclass	Filing Date If Appropriate		
	AA	6,262,820	Jul. 17, 2001	Al-Salameh	359	119			
	AB	6,266,333	Jul. 24, 2001	Kartalopoulos	370	395			
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AR Ronald Alan Russell and Michael Kevin Anthony, "A Method And Apparatus For Isola Switching Matrix", filed January 4, 2000; Serial No. 09/477,217.						ting Faults I	n A		
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